



May XX, 2004

VIA FACSIMILE AND U.S. MAIL

Mr. Bruce Clegg
Conestoga-Rovers & Assoc.
8615 W. Bryn Mawr Ave.
Chicago, IL 60631-3501

RE: Lindsay Light II Site - Removal Action Workplan
245 East Ohio (SW Corner--East Ohio and N. Fairbanks Ct.)

Dear Mr. Clegg:

The U.S. Environmental Protection Agency (USEPA) has reviewed the Removal Action Workplan (Workplan) for 245 East Ohio (SW Corner--East Ohio and N. Fairbanks Ct.) submitted on February 27, 2004 and has the following comments:

) Page 12, Section 3.2, Focused Site Investigation: Other cleanup activities in the Streeterville area have also found petroleum contaminated soil in the past. Be aware that removal of petroleum contaminated soil may be required if the soil is heavily contaminated.

) Page 24, Section 4.8.2, Sheeting/Shoring: Will a permit be required for this activity? Please be aware that the City of Chicago may restrict the hours of such operations. In addition, the citizen's groups in the area may voice their concerns.

add section
) Page 25, Vehicle Decontamination: A permit from the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) will be needed before decon water from the Site can be discharged. In addition, if Site dewatering is needed, a permit from MWRDGC will be required. Permit application review times can be lengthy at MWRDGC and, therefore, permit applications should be started as soon as possible.

) Page 27, Section 4.10, Backfill and Restoration of Excavated Areas: A "Standard Operating Procedure" (SOP) for outside backfill sources and the use of on-Site materials for backfill must be written. In addition, please refer to the material Faxed to you on May 16, 2003.

) Appendix E, Page E-6, Section 3.3, Verification Sampling: The "bucket method" has been used on previous radiation sites and is, therefore, an acceptable method. However, the bucket method specifications are not in Appendix E.A. The specifications must be supplied.

) Appendix G, Page 15, Section 7.2, Airborne Radioactivity Monitoring: The location, type, and number of perimeter air monitors must be specified. In general, four (4) perimeter air monitors are used on a site.

Is the perimeter air monitoring program the same as the Community Air Monitoring Program (CAMP) referenced on Page 3, Section 1.2 of Appendix G?

) Appendix G, Page 3, Section 1.2, Community Air Monitoring Program (CAMP): The specifics of the CAMP must be given. If the CAMP is part of Appendix M–Radiological Health and Safety Plan it should be spelled out in this section and also made clear in Appendix M.

) Appendix M, Page 6, Section 4.1, Principal Radiological Contaminants: Thorium 232 must be added to the list. The list must reflect the radium 226 (uranium series) and radium 228 (thorium series) series.

) Appendix M, Page 15, Section 6.2, Airborne Radioactivity: The general locations of the perimeter air monitors must be stated in the this section. In addition, the last paragraph of this section references the north and south side of the fourth and fifth floors of an unnamed building. This must be clarified.

If you have questions regarding this letter, please contact me, as soon as possible, at (312) 886-5123.

Sincerely,

Fredrick A. Micke, P.E.
On-Scene Coordinator
ERB Section #3

cc:,

bcc: Veneta Simon, SE-5J
Debbie Regel, SE-5J
Charles Gebien, SE-5J
Mary Fulgum, C-14J
Cathy Martwick, C-14J